PTO/SB/08a (08-03)

Approved for use through 07/31/2008, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/516,587			
Filing Date	June 24, 2005			
First Named Inventor	NISHI, Akiko, et al.			
Art Unit	1652			
Examiner Name	Walicka, Malgorzata			
Attorney Docket Number	12218/42			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	τ2
W		SIMPSON et al., "The genome sequence of the plant pathogen Xylella fastidiosa," Nature, vol. 406, pp. 151-157 (July 13, 2000).	
dw		KIM et al., "Characterization of Glutaryl 7-ACA Acylase from Pseudomonas diminuta KAC-1," J. Microbiology and Biotechnology (The Korean Society for Applied Microbiology), vol. 11, no. 3, pp. 452-457 (2001, Seoul, S. Korea).	
dw		ELANDER, "Industrial production of 6-lactam antibiotics," Applied Microbiology and Biotechnology, vol. 61, pp. 385-392 (2003).	
dw		SIO et al., "Improved ß-lactam acylases and their use as industrial biocatalysts," Current Opinion in Biotechnology, Vol. 15, pp. 349-355 (2004).	
		Database UniProt (Online), 1 October 2000, "Glutaryl-7-ACA Acytase", Amino Acid Sequence, Accession No. Q9PEJ9, XP-002375572.	
	•		

Examiner Signature	Malidea	Date Considered	06	130	106	
-----------------------	---------	--------------------	----	-----	-----	--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.